

Millspongh's Valley Plant - Oct. 3, 1896.

94. *Besimium Alicastrum*, Sw. (Seems to be the same as *Besimium* from Mexico)  
 91 *Borshavia*, Sw., Linn. !  
 15. *Nana Jamaicensis*, Linn. !  
 11 *Bauhinia pinnata*, Sw. ! According to Urban this would become  
*B. divaricata*, L. Berl. Jahrb. 11. p. 247.  
 3. *Tunica Granatum*, Linn. !  
 2. *Euphorbia pilulifera*, L. var. *procumbens*, Boiss. !  
 64 *Adiantum tricholepis*, Fee. ! (The same as what has been  
*Adiantum tricholepis*.  
 19 *Aspidium paleis*, Sw. !  
 1 *Ocimum canum*, Linn. is only *Ocimum micranthum*, Willd.  
 90 *Plantago major*, Linn. !  
 86. *Hibiscus Rosa-sinensis*, Linn. !  
 84. *Blechnum Brownii*, Jess. !  
 83 *Pilea muscosa*, Lindl. ! (According to Hemsley and  
 Weddell obscura  
*P. microphylla*, Linn.)  
 77. *Hippocrates elatoides*, HBK. ?  
 99 *Forniculina vulgaris*, Mill. !  
 100 *Alvaradoa amorphioides*, Liebm. !  
 95 *Psidium Guajava*, Linn. !  
 23 *Ruellia tuberosa*, Linn. !  
 21 *Cordia Alliodora*, Linn.  
 16 *Argemone Mexicana* var. *ochroleuca*, Lindl.  
 This is certainly a form of *A. Mexicana*, Linn.  
 further I don't know anything about it.  
 25. *Lippia Strobilifera*, HBK. !  
 27 *Isoloma longiflora*, Presl.

66. *Pachira alba*, Walp. ? I should be inclined to question  
this determination. The material  
is very scanty, I do not believe  
however this it can be *P. alba*, Walp.  
from the specimen in Herb. from  
the West Indies, and also from  
the ~~plate~~ illustration.  
Hooker's Exot. Fl. Vol. 11.  
t. 100.

62. *Intermuntana amygdalaeifolia*, Jacq. !

28 *Solanum umbacifolium*, Linn. !

31. *Salvia serotina*, L. At least the same as Dr. Gray regarded  
this species to be

26. *Capnaria biflora*, L. It seems to me to be this species rather  
than *C. saxifragaeifolia*, Cham & Schlecht., on account  
of the longer pedicels than in the latter species, and besides  
the corolla is deeply five parted lobes or parted rather  
than bilabiate as for example in Palmer's no. 1128.

32 *Heliotropium parviflorum*, L. !

70 *Tetramecium hispidum*, Ares. !

73. *Plumbago scandens*, Linn. !

74. *Spumacoe verticillata*, Linn. Probably

37 *Tribulus terrestris cistoides*, (L.) Oliv. It may be  
I don't know  
from this triple -

36. *Teucrium Cnabst*, L. Instead of *Capnaria biflora*, L.

34. *Pala gravifolius*, Linn. !

35. *Micromeria Brownei*, Benth !

39. *Teucoma stans*, Juss. !

33 *Didymopanax assurgens*, Juss. !

54 *Waltheria Indica*, L. Don't see where this differs  
from *W. Americana* L.

- Halimastix macroceratilis  
" bicornis  
" maculosa #  
" distans #  
" tricuspid #  
" alata #  
" reptans # Very different - lip -



88 Amaranth?

8. Merium (Probably H. Olander. L.) } Parity H. odorum, L.

42. Erechtia tinifolia, Linn. !

56. Amaranthus spinosus, Linn. !

44. Stachytarpheta jamaicensis, Vahl. (Rather than S. stricta, Vahl)

55. Salvia occidentalis, Sw. Instead of cochineal; Juss.

43. Andropogon Nardus, L. ~~(Don't find this species)~~

17. Eriola coccinea, HBK. !

20. Eriola humilis, Linn. !

45. Ocimum basilicum, L. { I have to a little inclined to question this determination although I cannot tell to what species it belongs. It is a good Ocimum leaves

14. Lepidium

9. Bougainvillea spectabilis, Desf. Willd.

68. Elytraria tridentata, Vahl.

97. Cereus peruvianus, Swartz.

7. Cereus peruvianus, DC.

72. Cereus peruvianus, Linn.

38. Sida carpinifolia, Linn.

22. Malvastrum Rugelii, Watson.

30. Abutilon ?

70. Corchoria virgata, Jacq.

80. Piper auritum, Kunth.

7 4. Acacia Farnesiana, Willd.

58. Diphyssa { Report by Jussieu on, no leaves in fruit. }

67. Morinda

18. Fagraea repens, Cav. (Racemes glandular)

No. 14

*Lepidium apetalum*, Willd.

Collected by Valdez, 1896

is certainly dete - T. & W. Miller.

# Millspargh's Greater Plains

Specimens marked with  
 the red P. numbers  
 20 Sept. 1897 J.M.G.  
 Specimens marked with a  
 check (✓) are duplicates  
 unmounted and retained  
 for the bot. herbar.

- 14 *Sanvitalia procumbens*, Lam.
- 28 *Tagetes lucida*, Cav. <sup>(also under)</sup> <sub>this no</sub> *Tagetes lucida*, Cav. [Herbarium no. 39983]
- 32 *Gnaphalium brachypterum*, DC.
- 33 *Tagetes tenuifolia*, Cav. (*T. peduncularis*, Lag. & Rod.)
- 67 *Sclerocarpus divaricatus*, Benth. & Hook. f.
- 68 *Tithonia tagetiflora*, Desv.
- 78 *Dysodia cancellata*, Gray.
- 81 *Porophyllum Erundbergii*, Gray
- 82 *Pluchea odorata*, Cass.
- 93 *Synedrella nodiflora*, Gaertn.
- 144 *Eupatorium conyzoides*, Vahl.
- 190 *Viguiera helianthoides*, HBK.
- 359 *Synedrella nodiflora*, Gaertn.
- 362 *Erigeron Canadensis*, L.
- 408 *Flaveria linearis*, Lag.
- 410 <sup>in part</sup> *Sclerocarpus divaricatus*, Benth. & Hook. f.
- 421 *Spirocnema fragrans*, Lindl.
- 502 *Viguiera helianthoides*, HBK.
- ✓ 513 *Conyza lyrata*, HBK.
- 533 *Pectis prostrata*, Cav.
- 557 *Viguiera helianthoides*, HBK.
- 632 *Bidens leucantha*, Willd.

R 208 *Agratum conyzoides*, Linn.

R 1080 *Brickellia diffusa*, Gay

R 1092 *Pectis prostrata*, Cav.

R 1099 *Pluchea camphorata*, DC.

✓ 1129 *Lagotis potula*, L.

✓ 1143 *Verbena gigantea*, Jacq.

R 1145 *Xanthium Canadense*, Mill.

R 1147 *Flaveria repanda*, Lag. (As to mounted specimen with heads clustered in the axils)

✓ 1161 *Borrchia frutescens*, DC.

✓ 1162 *Eclipta alba*, Hassk.

✓ 1147 *Flaveria linearis*, Lag. (As to unmounted specimen with terminal corymbose inflorescence)

✓ 1177 *Baltimora scolospermum*, Stütz.

R ~~Bithun~~-~~muntr~~ } *Isocarpha oppositifolia*, R. Br.

R 185 *Pluchea odorata*, Cass.

792 *Gexmenia*

910 *Encelia*

1055 *Gexmenia*

1122 *Sclerocarpus*

R 915 *Pluchea odorata*, Cass.

R 407 *Amis Benlandieri*, Hemsley (*Gynoxis Benlandieri*, DC.)

R ~~Bithun~~-~~muntr~~ } *Montanoa grandiflora*, DC.?

(Herbarium no. 40694)

R 90 *Milleria quinqueflora*, L.

R 145 *Bidens tereticaulis*, DC.

R 189 *Trixis frutescens*, P. Browne

R 716 *Mikania cordifolia*, Willd.

R 164 *Melanthera hastata*, Michx.

- 973 *Flammia repanda*, Lag.  
 666 *Pectis elongata*, HBK., var. *Schottii*, Fernald, n. var.  
 756 *Calcea axillaris*, DC. var. *urticifolia*, Rob. & Greene.  
 768 *Tagetes patula*, L.  
 771. *Eclerocarpus divaricatus*, HBK.  
 899 *Tithonia tagetiflora*, Desv.  
 911 *Encelia exaristata*, Gray *Handb. Amer.*  
 912 *Calcea Jacatichichi*, Schl.  
 914 *Eupatorium conyzoides*, Vahl. {also under this no.} *Gexmenia Costaricensis*, Benth.  
 940 *Cosmos caudatus*, HBK.  
 944 *Tithonia diversifolia*, Gray  
 949 *Milleria quinqueflora*, L.  
 951 *Bidens tereticaulis*, DC.  
 952 *Synedrella nodiflora*, Gaertn.  
 953 *Eupatorium conyzoides*, Vahl.  
 956 *Calcea axillaris*, DC. var. *urticifolia*, Rob. & Greene.  
 960 *Gexmenia Costaricensis*, Benth.  
 961 *Melanopodium paludosum*, HBK. (*M. divaricatum*, DC.)  
 962 *Gexmenia Costaricensis*, Benth.  
 964 *Sauvattia procumbens*, Lam.  
 976 *Isocarpha oppositifolia*, R. Br.  
 979 *Pectis linifolia*, L. (*P. punctata*, Jacq.)  
 1002 *Pluchea purpurascens*, DC.  
 1012 *Eclipta alba*, Hassk.  
 1022 *Eupatorium pycnocephalum*, Less.  
 1064 *Raphanus Raphanistrum*, L.



# Millspaugh's Yucatecan Plants

5. *Melampodium paniculatum*, HBK. (*M. divaricatum*, DC.)
6. *Pluchea odorata*, Cass.
10. *Iris frutescens*, P. Broune.
12. *Parthenium hysterophorus*, L.
13. *Agratum conyzoides*, L.
29. *Lagaceea mollis*, Cav.
40. *Artemisia Mexicana*, Willd.
47. *Helminthus gradoides*, Laill.
48. *Erechtites*
61. *Asclepias curassavica*, Linn.
63. *Sanvitalia procumbens*, L.
71. *Viguiera helianthoides*, HBK.
75. *Hippocratea celtroides*, HBK. ?
81. *Sonchus oleraceus*, L.
89. *Lidox procumbens*, L.
92. *Eupatorium quadrangulare*, DC.
93. *Lithonia diversifolia*, Gray (*Mimosa diversifolia*, Hance)
96. *Inditerminata*.